

UNITED STAT! DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

		STATES	· I	•			
	FILING DATE		FIRST NAMED APPL	CANT		AT	TY, DOCKET NO.
APPLICATION NUMBER	PIGNO DATE 1						
				-		Đ	CAMINER
٠	•					ART UNIT	PAPER NUMBER
							8 Common of the
							4
					DATE	MAILED:	•
	*						
This is a communication	from the examiner in	charge of your applic	ation.	•		سر میدسدند. بردن بردند	
COMMISSIONER OF PA	ATENTS AND TRADE	CARAM		414 A DV			
			CTION SUN				
Responsive to comm	instian(a) filed O		9/24/	0.3			ه م اعظیمیکا با مانعه سیل در
Responsive to comm	unication(s) thed of	'					
This action is FINAL.						le	closed in
☐ Since this application	is in condition for	allowance except fo	r formal matter	rs, prosecution a .G. 213.	s to th	e menta ia	1 Closed III
				5	, .	oth(s), or t	hirty days.
A shortened statutory pe	riod for response to	this action is set to this communication	expire n. Failure to re	seend within the	period f	or respons	e will cause
the application to become	abandoned. (35	J.S.C. § 133). Exte	nsions of time	may be obtained	under t	he provisio	ons of 37 CFN
☐ This action is FINAL. ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the naccordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213. A shortened statutory period for response to this action is set to expire			*				
Disposition of Claims					. *	•	
Claim(s)	9-	16.21-	30_	_,	i	s/are pend	ing in the application.
Of the above, claim(s)	9-16	<u>,30</u>		is/ar	e withdraw	is/are allowed.
Claim(s)		24					_is/are rejected.
Claim(s)							s/are objected to.
Claim(s)				are subj	ect to re	estriction o	r election requirement.
Application Papers			De dess DTO	049			
See the attached N	otice of Draftsperso	on's Patent Drawing	Heview, PTO-	is/are objected to	by the	Examiner.	
The drawing(s) filed	ion	on			is [approve	d disapproved.
The specification is	objected to by the	Examiner.		•			
☐ The oath or declare	vi i- abinated to	L. Ha Everior					
	ation is objected to	by the Examiner.					
Priority under 35 U.S.		by the Examiner.					
Priority under 35 U.S.	C. § 119		ider 35 U.S.C.	§ 119(a)-(d).			
Acknowledgment is	C. § 119 s made of a claim f	or foreign priority ur	ider 35 U.S.C.	§ 119(a)-(d).	e been		
	C. § 119 s made of a claim f		ider 35 U.S.C.	§ 119(a)-(d). y documents have	e been		
Acknowledgment is	C. § 119 s made of a claim f	or foreign priority ur e CERTIFIED copie	s of the priorit	y documents have	e been		
Acknowledgment is All Some*	C. § 119 s made of a claim f	or foreign priority ur	s of the priority	y documents have		- •	
Acknowledgment is All Some* received. received in Ap received in thi	C. § 119 s made of a claim f None of th pplication No. (Series s national stage ap	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	ber)	y documents have			
Acknowledgment is All Some* received. received in Ap received in thi *Certified copies no	C. § 119 s made of a claim f None of the polication No. (Series national stage and the received:	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	s of the priorit ber) ternational Bu	y documents have		-	
Acknowledgment is All Some* received. received in Ap received in thi *Certified copies no	C. § 119 s made of a claim f None of the polication No. (Series national stage and the received:	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	s of the priorit ber) ternational Bu	y documents have		-• ·	
Acknowledgment is All Some* received. received in Ap received in thi *Certified copies no	C. § 119 s made of a claim f None of the polication No. (Series national stage and the received:	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	s of the priorit ber) ternational Bu	y documents have		-• -	<u> </u>
Acknowledgment is All Some* received. received in Ap received in thi *Certified copies no Acknowledgment is	c. § 119 s made of a claim f None of the polication No. (Series national stage and received:	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	s of the priorit ber) ternational Bu	y documents have		-• -	
Acknowledgment is All Some* received. received in Ap received in thi *Certified copies no Acknowledgment Attachment(s) Notice of Referen	s made of a claim for None of the optication No. (Series national stage appropriate received:	or foreign priority un e CERTIFIED copie es Code/Serial Num phication from the In	ber) ternational Bu	y documents have reau (PCT Rule 1		<u>.</u>	
Acknowledgment is All Some* received. received in Ap received in the *Certified copies no Acknowledgment is Attachment(s) Notice of Reference	s made of a claim for None of the Splication No. (Series national stage and received: is made of a claim ce Cited, PTO-892 pages of the Statement(s)	or foreign priority ur e CERTIFIED copie es Code/Serial Num plication from the Ir	ber) ternational Bu	y documents have reau (PCT Rule 1			<u> </u>
Acknowledgment is All Some* received. received in Aprice received in the *Certified copies no Acknowledgment is Attachment(s) Notice of Referent Information Disclosion	s made of a claim for None of the optication No. (Series national stage and treceived: is made of a claim is made of a claim ce Cited, PTO-892 osure Statement(s) ry, PTO-413	or foreign priority un e CERTIFIED copie es Code/Serial Num phication from the In	ber) ternational Bu under 35 U.S.	y documents have reau (PCT Rule 1			

-SEE OFFICE ACTION ON THE FOLLOWING PAGES-

Notice of Informal Patent Application, PTO-152